

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
4 November 2004 (04.11.2004)

PCT

(10) International Publication Number
WO 2004/094370 A2

(51) International Patent Classification ⁷ :	C07D	CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
(21) International Application Number:	PCT/US2003/028392	
(22) International Filing Date:	10 September 2003 (10.09.2003)	
(25) Filing Language:	English	(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
(26) Publication Language:	English	
(30) Priority Data:	60/409,439 10 September 2002 (10.09.2002) US	
(71) Applicant (for all designated States except US):	MICRO-BIOTIX, INC. [US/US]; One Innovation Drive, Worcester, MA 01605 (US).	
(72) Inventor; and		Declarations under Rule 4.17:
(75) Inventor/Applicant (for US only):	BUTLER, Michelle, M. [US/US]; 18 Marion Avenue, Auburn, MA 01501 (US).	<ul style="list-style-type: none">— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations— of inventorship (Rule 4.17(iv)) for US only
(74) Agents:	YANKWICH, Leon, R. et al.; Yankwich & Associates, 201 Broadway, Cambridge, MA 02139 (US).	
(81) Designated States (national):	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,	<p>Published:</p> <ul style="list-style-type: none">— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



WO 2004/094370 A2

(54) Title: ANTIBACTERIAL PYRAZOLE CARBOXYLIC ACID HYDRAZIDES

(57) Abstract: Methods and compositions comprising pyrazole carboxylic acid hydrazide compounds are described that are useful for treating bacterial infections, inhibiting bacterial growth, and inhibiting the activity of bacterial DNA polymerase III.